

Applicants: Philip O. Livingston and Friedhelm Helling
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- 102. (New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition which comprises:
- a) a conjugate of i) an oligosaccharide to ii) Keyhole Limpet Hemocyanin;
 - b) a saponin derivable from the bark of a Quillaja saponaria Molina tree; and
 - c) a pharmaceutically acceptable carrier;
- the relative amounts of such conjugate and such saponin being effective to stimulate or enhance antibody production in the subject, so as to thereby stimulate or enhance antibody production in the subject.--
- 103. (New) A method of treating a cancer in a subject which comprises administering to the subject an effective cancer preventing or treating amount of a composition which comprises:
- a) a conjugate of i) an oligosaccharide to ii) Keyhole Limpet Hemocyanin;
 - b) a saponin derivable from the bark of a Quillaja saponaria Molina tree; and
 - c) a pharmaceutically acceptable carrier;
- the relative amounts of such conjugate and such saponin being effective to stimulate or enhance antibody production in the subject, so as to thereby prevent or treat a cancer in a subject.--
- 104. (New) The method of claim 102 or 103, wherein the administering is effected at two or more sites.--
- 105. (New) The method of claim 104, wherein the administering is effected as three sites.--